Table 1
Comparison of Projects in the Environmental Protection Agency's National Estuary Program

| Project Location  | Surface<br>Area<br>(sq. miles) | Drainage<br>Basin Area<br>(sq. miles) | Watershed<br>Population | Priority Environmental Problems   |
|---|--------------------------------|---------------------------------------|-------------------------|---|
| Albemarle/Pamlico<br>Sound, NC                            | 2,900                          | 30,880                                | 1,898,000               | Wetlands, nutrients, fish disease, land use and population, freshwater flows, habitat loss, fisheries productivity, submerged aquatic vegetation.     |
| Buzzards Bay, MA  | 228                            | 432                                   | 236,000                 | Pathogens, nitrogen loading, shoreline development, habitat loss, toxic contamination.  |
| Casco Bay, ME   | 152                            | 979                                   | 251,000                 | Toxic pollutants, nutrients, pathogens, habitat loss.   |
| Delaware Bay, DE/NJ/PA                                    | 768                            | 475                                   | 6,000,000               | Habitat loss, nonpoint source pollution, lack of public access, estuarine education, compliance.  |
| Delaware Inland Bays, DE                                  | 32                             | 255                                   | 50,000                  | Habitat loss, eutrophication, land use, point/<br>nonpoint pollutants.  |
| Galveston Bay, TX   | 600                            | 25,256                                | 6,000,000               | Habitat loss, urban runoff, toxic and bacterial contamination, inflow & circulatory modifications, subsidence and erosion.                            |
| Indian River Lagoon, FL                                   | 353                            | 2,284                                 | 630,000                 | Nutrients, circulation, loss of wetlands, increased toxics, increased pathogens & suspended sediments.  |
| Long Island Sound,<br>CT/MA/NY/RI                         | 1,281                          | 16,000                                | 8,400,000               | Eutrophication, hypoxia, toxicants, pathogens, floatable debris, impacts to living resources.   |
| Massachusetts Bays, MA                                    | 2,000                          | 2,900                                 | 4,000,000               | Toxics in water, sediments, fish & shellfish; pathogens; habitat loss & modification; sea level rise.   |
| Narragansett Bay, RI/MA                                   | 146                            | 1,677                                 | 1,800,000               | Pollutants, pathogens, living resources management, habitat protection, combined sewer overflow abatement.  |
| New York/New Jersey<br>Harbor, NY/NJ                      | 298                            | 8,467                                 | 17,000,000              | Urban runoff, contaminated sediments, shoreline development, pathogens.   |
| Puget Sound, WA   | 931                            | 16,000                                | 3,000,000               | Pollutants, loss of aquatic habitats, eutrophication, dredging.   |
| San Francisco Bay/<br>Sacramento-San Joaquin<br>Delta, CA | 554                            | 61,313                                | 9,900,000               | Decline of biological resources, altered freshwater flows, pollutants, dredging, land use.  |
| Santa Monica Bay, CA                                      | 266                            | 414                                   | 9,000,000               | Contaminants in fish & sediments, marine habitat, swimmable waters, municipal effluent, urban runoff.   |
| Sarasota Bay, FL  | 40                             | 500                                   | 425,000                 | Nutrients, habitat loss, declines in living resources, population growth.   |
| Tampa Bay, FL   | 398                            | 2,300                                 | 2,100,000               | Habitat loss and modification, altered freshwater inflow, natural flushing.   |
| Terrebonne-Barataria, LA                                  | 2,141                          | 5,460                                 | 695,000                 | Hydrological modification, eutrophication, pathogen contamination of shellfish, changes in biological resources, habitat loss & modification, toxics. |